

400 The proposed CPA process is modeled after the New Jersey auction
401 process designed, in large part, by Dr. LaCasse, who is expected to act as the
402 independent Auction Manager. All BGS products will be auctioned off
403 concurrently through the proposed “multi-round, descending clock auction”,
404 which is recognized as a highly transparent and efficient competitive procurement
405 process that will best be able to address market structure and other procurement-
406 related concerns. Dr. LaCasse’s testimony and that of Mr. Blessing discuss
407 product definition and auction design in more detail.

408 Under the filed procurement process, the Ameren Companies will solicit
409 bids for individual load shares (or “tranches”) of full-requirements wholesale
410 electric power supply for each of the three BGS groups to meet the combined
411 regulated service load of the Ameren Companies. Full requirements service
412 means that each supplier is physically responsible for all of the capacity and
413 energy necessary for each of the Ameren Companies to perform its
414 responsibilities as a MISO load serving entity (“LSE”) for its regulated retail
415 service customers, and. In addition, each supplier will also be financially
416 responsible for its proportionate share of the ancillary services necessary to serve
417 its portion of the BGS load.¹¹ The Ameren Companies will procure network
418 integration transmission (“NITS”) service and ancillary services from the MISO.
419 Suppliers only need to arrange transmission services to deliver their supply to the
420 Ameren Companies’ control areas.

¹¹ Ameren will procure the ancillary services but will be reimbursed by the suppliers.

To promote a large set of qualified suppliers, each tranche of BGS supply, defined as a fixed percentage of the procurement group's BGS load, is sized to be only approximately 100 MW of peak load. Once bids are awarded, each supplier would be obligated to supply that fixed percentage of the Ameren Companies' combined retail load at all times regardless of the actual magnitude of the load. This also means that qualified BGS suppliers, not the distribution companies, take on price and volume risks (e.g., customer switching risks) as well as the day-to-day responsibility for resource procurement and portfolio/risk management.

Q. Why do the Ameren Companies propose to combine their power procurement?

A. A combined procurement process for all three Companies is consistent with a wholesale market structure in central/southern Illinois that is reasonably homogenous across the heavily-intertwined service areas of the Ameren Companies. A single procurement process will be able to take advantage of MISO's Illinois trading hub and is also expected to result in greater supply diversity, reduce the relative market shares of individual local generators (e.g., Dynegy and Ameren Corp.'s own generation affiliate), streamline and thus increase the competitiveness of the bidding process, and reduce implementation and ongoing administrative costs.

Q. Why do the Ameren Companies propose to remain LSEs for BGS service?

A. Although most of their obligations as a MISO LSE would be passed on to BGS suppliers through the BGS Supplier Forward Contracts, the Ameren Companies propose that they remain the LSE for two reasons. First, it clarifies that the

Companies remain the providers of last resort for their regulated service customers, which will require the Ameren Companies to supplement and replace BGS supplies in contingency situations such as supplier default. Second, the designation of the distribution company as the LSE also makes clear that the transaction between the BGS supplier and the distribution companies is a wholesale contract, and that the BGS supplier will not be deemed a supplier at retail under Illinois law, which could discourage suppliers from bidding in the auction.

Q. Does the procurement process contain any safeguards and additional measures to protect customers, assure a competitive outcome, and maintain reliability?

A. Yes. The proposed competitive procurement process contains a number of provisions to protect customers, assure a competitive outcome, and maintain reliability.

First, the competitive auction would be monitored by the Commission through its Staff and an independent Auction Monitor. This will ensure a transparent, unbiased bidding process and, like in other states that employ similar approaches, allow for prompt review and confirmation of the auction results by the Commission. We also propose additional safeguards to alleviate concerns over affiliate participation. The Ameren Companies' affiliates would be permitted to participate in the proposed third-party-monitored procurement process subject to additional safeguards: (1) distribution company employees will not be able to participate in the preparation of a bid; and (2) employees from

467 generation or marketing affiliates will not be able to participate in the
468 administration of the procurement process. All existing affiliate transactions and
469 standards of conduct rules will also continue to apply.

470 Second, the BGS procurement will benefit from MISO resource adequacy
471 standards and market mitigation. For example, MISO's mitigation of spot
472 markets will provide a clear constraint on the pricing of any longer-term supply
473 contracts, including BGS contracts. Due to buyers' and marketers' ability to
474 hedge spot market volatility and arbitrage average price differences between
475 forward and spot purchases, a generator would not be able to sell longer-term
476 bilateral contracts at a price above the (risk adjusted) expected future spot market
477 prices. MISO's market monitoring efforts and automated mitigation procedures
478 to directly address suppliers' ability to exercise market power in spot markets will
479 thus also mitigate purchases under the BGS auction's longer-term contracts. In
480 addition, MISO resource adequacy standards will ensure that sufficient capacity is
481 dedicated to achieve reliable service.

482 Third, the auction process itself contains a number safeguards, including: a
483 requirement for suppliers to provide indicative offers; scaling of the procurement
484 process to avoid bid insufficiency; contingency procurement provisions under
485 which energy can be purchased through power purchase agreements, for limited
486 periods, directly from MISO spot markets; and load caps under which no more
487 than 50% of the Ameren Companies' combined fixed-priced BGS products and
488 no more than 50% of Ameren Companies' BGS-LRTP product can be awarded to

489 a single bidder in a given auction. As Dr. LaCasse explains further in her
490 testimony, similar safeguards have been employed successfully in New Jersey.

491 Fourth, the proposal also contains a number of measures to reduce supplier
492 default risks. We will establish and maintain a website for communicating with
493 bidders and for providing access to pertinent data to facilitate bidders' evaluation
494 of their supply obligation (e.g., available historical loads, load research, and retail
495 switching information for each BGS procurement group). This information will
496 not only reduce bidders' costs of participating in the CPA, but will also reduce the
497 risk of suppliers misjudging their supply obligations that, ultimately, could lead to
498 supplier default. But, importantly, we propose to promote reliability and protect
499 customers through explicit supplier prequalification and credit requirements,
500 including:

- 501 • Signed confidentiality agreement;
- 502 • Qualification as MISO market participant in good standing;
- 503 • Any and all necessary authority to sell at the designated price;
- 504 • Provision of credit and financial information to allow assessment
505 of creditworthiness and financial capability in accordance to pre-
506 specified risk management criteria;
- 507 • A binding bid agreement and provision of bid assurance collateral;
508 and
- 509 • After BGS supply contracts are awarded, posting of additional
510 collateral is required based on mark-to-market accounting of the
511 contract and the supplier's credit rating.

512 The procurement processes in New Jersey and Maryland provide detailed
513 examples of similar pre-specified and commission-approved supplier

514 prequalification requirements that have resulted in the reliable, competitive supply
515 of utilities' regulated service.

516 **Q. How would the Ameren Companies procure power in the event that one of**
517 **the BGS suppliers defaults?**

518 A. To protect customers against (however unlikely) cases in which a supplier
519 defaults on its obligation after bids have been awarded, we propose to replace the
520 defaulted on contract using a pre-defined process. This process is described in
521 detail in the direct testimony of Mr. James Blessing.

522 **Q. Do the proposed procurement and retail rate proposals maintain**
523 **Commission oversight?**

524 A. Yes they do. Although our CPA proposal greatly streamlines the regulatory
525 process, it would also maintain Commission oversight. Under our proposal, the
526 Commission will: (1) approve the procurement methodology and process before
527 the auction takes place; (2) closely monitor compliance with the approved
528 procurement process with assistance of an independent Auction Advisor; (3) be
529 able to initiate an investigation of the auction outcomes if the procurement was
530 not conducted in compliance with the process; (4) approve the BGS rate structure
531 for the Ameren Companies' and the rate allocation methodology used to translate
532 the procurement costs into retail rates; (5) approve the market value adjustment
533 factor; (6) approve the contingency plans that describe the process the Ameren
534 Companies will use to purchase any BGS supply not obtained through the auction
535 process and (7) approve any proposed prospective changes to the procurement
536 process. Of course, the Commission also continues to have full regulatory

oversight over the Delivery Service (“DS”) rates and the DS component of bundled service rates. The Commission will also fully retain its ability to implement potential future energy policy options, such as renewable resource standards or energy efficiency and low income programs.

Q. What is the process under which the Commission will approve supply contracts selected through the auction process?

A. If the Commission approves the proposed CPA, the auction will be conducted strictly in accordance with the auction rules. Under this process, the contracts awarded through the auction would be presumed prudent and their full costs would be recovered in rates as long as the procurement process was adhered to.

More specifically, the proposed Rider MV provides for prompt post-auction consideration of the auction results by the Commission. Only if the Commission concludes that grounds exist to initiate an investigation or complaint concerning the auction outcome, it would notify the Ameren Companies, triggering the pre-specified contingency provisions. In deciding whether to issue a notice of investigation or complaint, the Commission, in consultation with its Staff and the Auction Advisor, would consider if the competitive procurement has been conducted in accordance with the approved procurement process and whether there was unambiguous evidence that the auction outcome has been manipulated.

If no such action is taken by the Commission within three days following notice of the end of the auction from the Auction Manager, the auction-determined procurement costs should be deemed prudent for the purpose of full

cost recovery in retail rates. At that point, the Ameren Companies would proceed with the acquisition of supply from the pre-qualified successful bidders.

Q. Why is it important that the auction be deemed final so quickly after the auction closes?

A. Bidders will not accept an open-ended process. If bidders knew that the auction were subject to a lengthy post-auction review, they would either be less likely to bid, or would increase their asking price if they did bid, to reflect the greater risk to them. Power suppliers with capacity to sell seek certainty. As Mr. Pfeifenberger also explains in his testimony, the almost immediate approval of auction outcomes is also consistent with the approval process in other restructured states.

B. Structure and Determination of Post 2006 Retail Rates for Bundled Service

Q. How do the Ameren Companies propose to determine and structure retail rates for Post-2006 bundled service?

A. As explained in the testimony of Mr. Cooper, Ameren proposes to transition its bundled services to new tariffs that combine a BGS component with its current DS rates. These BGS and DS components are proposed to be “bundled” into a single tariff offering for regulated service similar to the current bundled tariff offerings. However, as recommended in Staff’s Post- 2006 Report, the BGS and DS components of the bundled service offerings will be shown separately on customer bills to facilitate comparison of bundled service rates with unregulated retail service offered by alternative retail electric suppliers. The DS component of the Ameren Companies’ post-2006 bundled service tariff would be based on the

distribution companies' applicable DS rates on file with the Commission and each of the current rate classes for bundled service would be assigned to the appropriate DS rate class.

Similar to the structure of DS rates, we propose to reduce the number of service rate classes with respect to the BGS rate component. As Mr. Cooper explains in more detail, the Ameren Companies would offer a fixed-priced retail rate structure option for each of the residential, small business, intermediate business, outdoor lighting and large business customer classes. As also explained in Mr. Cooper's testimony, the new BGS-based retail rate classes are proposed to be uniform across Ameren's distribution companies.

Q. How will the rates for bundled retail service be determined for individual rate classes within each auction procurement group?

A. We have developed for the Commission's approval the rate allocation formulas that would be used to translate the auction clearing price for BGS-FP, BGS-LFP, and BGS-LRTP into the filed rate structures of the bundled service tariffs. As explained in Mr. Cooper's testimony, these rate allocation formulas apportion the auction's market clearing prices to ratepayers according to their respective load factors and other load characteristics to reflect the different contributions of customers to procurement costs. As further explained, the rate allocation formulas also seasonally differentiate customer rates based on the pre-specified factors. In many respects the BGS rates are designed to consider a number of the same cost causation factors that are reflected in current bundled rates.

Under this process, we would submit to the Commission updated retail charges determined with the Commission-approved rate allocation formulas concurrently with the signing of BGS supply contracts. As explained in Mr. Mill's testimony, in addition to rates determined directly from the auction outcome, the BGS component also includes an "Adjustment Factor" to true up expected small differences between BGS revenue collected from retail customers and the total BGS procurement costs incurred by the distribution utilities.

C. Cost Recovery

Q. How will the Ameren Companies recover the cost of procuring power for the supply of BGS service?

A. The total BGS-related costs recovered in rates would include: (1) the BGS supply costs under the awarded BGS contracts); (2) labor, consulting and administrative and general, capital and other costs related to power supply procurement and (3) the additional costs, if any, that the Ameren Companies would incur if they had to purchase supplemental BGS supplies as the result of certain contingency provisions. Such contingency purchases would be required as a result of supplier default or if sufficient resources could not be solicited through the auction. This cost of contingency power purchases for BGS supply, if any, may include the incremental costs of temporary purchases from MISO spot markets or the cost of replacement power purchase agreements. Any contingency power supply costs would be recovered through a separate charge to BGS customers, as explained by Mr. Mill.

D. Consistency with State Energy Policy Initiatives

Q. Can the proposed CPA accommodate potential future Commission policies and/or legislative mandates on subject matters such as energy efficiency, low income, or renewable resource programs?

A. Yes. Any such energy policy objectives can easily be accommodated under our Post-2006 framework. In the case of potential future state-wide renewable resource standards, for example, distribution companies could simply integrate the resource standard into their BGS procurement process so that the renewable resource requirement becomes a wholesale portfolio management responsibility for all wholesale suppliers of BGS service. Energy efficiency programs could be implemented as a state-wide initiative that is funded through a non-bypassable surcharge on all energy delivered through all Illinois utilities. Similarly, low income programs could be implemented on a utility-wide basis through surcharges on all energy delivered over the company's distribution system (i.e., regardless of whether the service is provided by the utility or alternative retail providers). To the extent that the State or the Commission entertains policy initiatives such as renewable resource, low income, or energy efficiency programs, we strongly recommend that their design and implementation be state-wide in scope and be applied to all retail/wholesale suppliers operating in Illinois so that the burden of any such initiatives does not fall predominantly on the utilities' regulated service customers. Similarly, State and Commission policy (as they affect utility cost recovery and rate design) must ensure that RTO-related costs and compliance with RTO requirements do not become the primary

responsibility of the Illinois utilities and their regulated service customers, but are borne uniformly by all retail and wholesale suppliers. This applies, for example, to regional resource adequacy requirements.

IV. BENEFITS OF THE POST-2006 PROPOSAL

Q. What are the benefits you have identified in the selection and development of the proposed procurement approach?

A. Our proposed procurement process for the Companies' Post-2006 supply of regulated service provides a number of significant procurement-related benefits, maintains Commission oversight, promotes reliability, and protects customers. Compared to other procurement options, the proposed "vertical tranche" approach also offers a more transparent, less contentious process, provides a better allocation of risk, offers increased efficiency at predictable retail rates, and is the predominant approach used in other retail access states facing similar policy issues.

The procurement process meets the goals of restructuring legislation, is consistent with FERC affiliate sales policies, and, importantly, also satisfies the CILCO Commitment—namely that the Ameren Companies would use a competitive procurement process for their Post-2006 supply of regulated service load. As the Commission noted in its Final Post-2006 Initiative Report to Governor Blagojevich, "[a] competitive procurement process will deliver the most efficient pricing to customers over the long run."¹²

¹² Final Report of the Illinois Commerce Commission's Post 2006 Initiative To Governor Rod. R. Blagojevich and The Illinois General Assembly, p. 3.

Our proposal to bid out shares of full requirements service is exceptionally transparent because the procurement of standardized supply products (i.e., vertical tranches) allows for the full pre-specification and pre-approval of the procurement and evaluation process without the need to apply additional judgment or require additional negotiation during the bid selection process. This means all price, non-price, and bid evaluation issues can be fully resolved, specified, and approved prior to conducting the auction. The regulatory certainty, the transparency, full pre-specification, and small size of individual tranches also increase competition by promoting participation of a wide, diverse group of suppliers.

The vertical tranche method of bidding out shares of full requirements service efficiently utilizes the portfolio and risk management capabilities of experienced wholesale market participants and avoids duplication of active portfolio management functions within the regulated distribution companies. In other words, the approach allows the regulated distribution utilities to focus on what they do best (i.e., distribute power to end users) while allowing wholesale suppliers to focus on what they do best (i.e., take on all generation-related responsibilities, such as risk management and assembling and managing their least-cost resource portfolio) to supply power at the fixed contractual terms defined in the procurement process.

Our proposed procurement process results in market-based pricing while maintaining safety net service and protecting customers from undue wholesale market volatility. In particular, the proposed portfolio of overlapping three-year supply contracts provides stable rates for residential and small business

695 customers, while still sending price signals that adequately reflect current market
696 prices. The annual fixed-price contracts for large customers also provide stable,
697 market-based rates that can easily be compared with offers from other alternative
698 retail electric suppliers. Market-based pricing that allows a straightforward
699 comparison of choices for consumers further facilitates the development of retail
700 competition.

701 The full pre-specification of the procurement process not only increases
702 transparency, which is particularly important in the context of participation by
703 affiliated suppliers, but it also results in a streamlined, less complex, less
704 contentious regulatory process. At the same time, as I discussed in the prior
705 section of my testimony, the process also maintains full Commission oversight
706 and allows for the continued stakeholder input on improving the procurement
707 process over time.

708 Our proposed CPA benefits customers by enhancing competition between
709 wholesale suppliers to achieve the best possible price for the reliable supply of the
710 utilities' remaining regulated service obligations. This proposal also promotes
711 diversity of supply, reliability, and customer protection by: (1) allowing
712 participation by a large, diverse set of wholesale suppliers; (2) imposing supplier
713 pre-qualifications and credit quality requirements; and (3) explicitly specifying
714 conditions and procedures to fill any supply shortfalls that may occur during the
715 auction process or as a result of supplier defaults.

716 The proposed procurement process has an established track record in other
717 restructured states. For example, as discussed further in the testimony of Mr.

Pfeifenberger, the approach to bid out vertical tranches of full requirements contracts has been prescribed as the default methodology for post-rate-freeze procurement of regulated retail service in Ohio and is already being used successfully to supply regulated generation service in other states that have undergone restructuring similar to that experienced in Illinois: New Jersey, Maryland, the District of Columbia, Rhode Island, Connecticut, Massachusetts, Maine, and Texas.

Finally, the proposed auction design has been used successfully in New Jersey for four years. Most recently, the auction format also was successfully used in Ohio as a means to verify that FirstEnergy's proposed affiliate supply contract did not exceed market prices. The FirstEnergy auction was able to solicit sufficient supplies despite an adverse environment marked by the facts that FirstEnergy itself did not bid any supplies into the auction, that the auction was held more than one year ahead of the contracts' delivery date, and that it was conducted before MISO implemented its "Day 2" energy markets and related market designs.

Q. What are the benefits of your proposal with respect to retail rate making?

A. Ameren's proposal streamlines retail ratemaking in several ways. First, it provides a clear pre-specified mechanism for translating the results of the procurement process into retail rates. This also reduces the uncertainty faced by wholesale suppliers as they will know at the time of the auction how the auction results will affect retail rates, which allows an assessment of how much load would likely switch to alternative retail suppliers. Second, by providing a fully

741 pre-specified Commission-approved process, bidders can be confident that the
742 results of an approved auction process will be accepted. It provides further
743 regulatory certainty in the form of full cost recovery to the utilities if they follow
744 the Commission-approved procurement approach. Third, as discussed above, the
745 proposed process also offers the benefit of full compatibility with future
746 Commission policies and/or legislative mandates on subject matters such as
747 energy efficiency, low income, or renewable resource programs.

748 **Q. You mentioned the importance of stable, market-based rates for customers.**
749 **Why are market-based retail rates desirable?**

750 A. Post-2006 bundled rates that reflect the cost of purchasing power at competitive
751 market prices are important for a number of reasons. Stable but market-based
752 rates provide proper price signals that allow customers to make more efficient
753 choices regarding their consumption of electricity, their investment in energy-
754 intensive equipment, their selection of fuel for home heating applications, and
755 their selection of service offerings alternative retail electric suppliers (e.g., green
756 power options or innovative pricing plans). The latter is particularly important if
757 the retail access and the creation of a level playing field for retail competitors
758 continue to be a policy objective in Illinois.

759 **Q. You explained earlier in your testimony that your proposed CPA was**
760 **designed consistent with guidance received through the Commission's Post-**
761 **2006 Initiative. Does the procurement process satisfy the 18 desirable**
762 **characteristics identified by the Post-2006 Initiative's Procurement Working**
763 **Group?**

764 A. Yes, it does. As explained by Mr. Blessing, Ameren's procurement approach
765 satisfies all eighteen desirable characteristics identified by the Procurement
766 Working Group.

767 **Q. Is the proposed CPA consistent with the recommendations that Commission**
768 **Staff's made based on its participation in the Commission's Post-2006**
769 **Initiative?**

770 A. Yes, based on various meetings with Staff and the December 2, 2004, Post-2006
771 Staff Report, I believe it is. As Staff noted in its Post-2006 Report:

- 772 • Staff believes that the vertical tranche auction "is expected to come the
773 closest to possessing the majority of [the Procurement Working Group's]
774 18 desirable characteristics" which Staff has organized into five
775 overarching policy goals. Staff also concludes that vertical tranche
776 auctions "can best achieve these five overarching policy goals: mitigation
777 of market structure problems; provision of regulatory certainty; provision
778 of market based prices and rate stability; provision of a straightforward
779 mechanism to convert supply acquisition costs into retail rates using
780 traditional rate design, and provision of a working option by January
781 2007."¹³
- 782 • The vertical tranche auction, which "assures full transparency to all
783 stakeholders,"¹⁴ is Staff's "preferred procurement method" for large
784 electric utilities, such as Ameren or ComEd, "that own little to no
785 generation capacity (having spun off most or all of their generation
786 assets)."¹⁵
- 787 • Staff finds that the vertical tranche auction approach would "best mitigate"
788 identified affiliate and market power concerns, and "is expected to come
789 the closest" of any procurement approaches to addressing the concerns of
790 Staff and other parties.¹⁶ Staff finds that "the transparency of the vertical
791 tranche auction is its central strength" and that it "should result in as

¹³ Post-2006 Staff Report, p. 3 (see also pp. 7 and 12).

¹⁴ Post-2006 Staff Report, p. 9.

¹⁵ Post-2006 Staff Report, p. 10.

¹⁶ Post-2006 Staff Report, p. 10.

792 competitive and outcome as is possible given the underlying concentration
 793 of generation assets.”¹⁷

794 • Staff further notes that “the transparency of the auction process also serves
 795 to reduce the risk of after-the-fact prudence review of individual contracts.
 796 The auction, rather than the utility, determines how much suppliers are
 797 paid and how much they supply toward meeting bundled load. This
 798 reduces the need to scrutinize utility decisions and potential favoritism
 799 toward affiliates. In addition, the use of a State-approved bidding process,
 800 such as a vertical tranche auction, addresses FERC requirements for arm’s
 801 length transactions between utilities and their wholesale affiliates.”¹⁸

802 • “Since the auction’s structure and procedures would be vetted and
 803 approved by the Commission prior to the auction’s actual execution,
 804 acceptance of the auction’s final results should be fairly routine.” As Staff
 805 notes, “if the auction is structured correctly, unreasonable prices are not
 806 possible, almost by definition.”¹⁹

807 • The use of a vertical tranche auction is also consistent with one of the
 808 main policy goals, the transition to stable but market-based prices for
 809 utility-provided energy.²⁰ Staff recognizes that the procurement plans’
 810 “overlapping multi-year full requirements contracts with suppliers ...
 811 enables the utility to provide a market-based but significantly stable price
 812 for small customers.”²¹ Such market-based pricing of regulated service is
 813 important because “without appropriate price signals, customers may not
 814 be able to make well-informed strategic decisions regarding their long-
 815 term investments in energy-intensive equipment.”²² It is also important
 816 for creating a level playing field for alternative retail service providers in
 817 particular because “[m]arketers will find it easier to compete against
 818 contemporary market-based prices than [the existing] pre-1997 cost-based
 819 rates.”²³

820 • Staff stresses that “[a] vertical tranche auction poses no special problems
 821 for retail ratemaking. [The auction results] can be easily converted into
 822 electric rates for individual customer classes. Furthermore, ... renewable
 823 portfolio standards [as well as] the objectives of fuel diversity, demand
 824 response requirements, or programs designed to help low income

¹⁷ Post-2006 Staff Report, p. 12.

¹⁸ Post-2006 Staff Report, p. 14.

¹⁹ Post-2006 Staff Report, pp. 13-14.

²⁰ Post-2006 Staff Report, p. 12.

²¹ Post-2006 Staff Report, p. 15.

²² Post-2006 Staff Report, p. 14.

²³ Post-2006 Staff Report, p. 33.

825 consumers pay their utility bills can be pursued within the context of an
826 auction process.’²⁴

827 • Staff further states that “[t]he transparency and liquidity of the markets
828 made possible via regional ISOs will serve to provide, relative to more
829 traditional markets found in the Midwest, a far greater number of
830 resources that can be drawn upon to efficiently serve and support load.
831 Providing a market where geographically diverse generators must compete
832 on a daily basis to provide power to the grid reduces the relative
833 importance of what might otherwise be local monopolies.”²⁵

834 • Finally, Staff notes that the auction process reflects the lessons learned
835 from other states and is a solution that likely “could be in place before
836 January 2007. Notably, New Jersey has been successful in implementing
837 [such an] auction annually for the last three years. The results of the
838 auction have been found to be reasonably competitive and acceptable by
839 the New Jersey’s Board of Public Utilities every year since the auction’s
840 inception. Other states are using the New Jersey auction as a blueprint for
841 their own plans to obtain supply for bundled service.”²⁶

842 **Q. Have the success and benefits of the New Jersey auction design also been**
843 **recognized by those involved in New Jersey’s procurement process?**

844 A. Yes. The testimony of Dr. LaCasse, who managed the New Jersey auctions since
845 their inception, discusses the success and benefits of this approach in greater
846 detail. As she explains, the uniform-price and multi-round nature of the proposed
847 auction format is broadly recognized to increase the efficiency of the procurement
848 process and to determine market prices most reliably. As New Jersey
849 Commissioner Frederick Butler specifically noted in his April 29, 2004
850 presentation at the Commission’s Post-2006 Symposium, the advantage of New
851 Jersey’s multi-round, uniform-price auction format for basic generation service
852 include:

²⁴ Post-2006 Staff Report, p. 15.

²⁵ Post-2006 Staff Report, p. 17.

²⁶ Post-2006 Staff Report, pp. 15-16.

- 853 • “Efficiency – BGS is supplied by the lowest-cost bidder;
- 854 • Lowest price – leads to lowest possible price for BGS supply;
- 855 • Market value – leads to BGS prices that reflect market forces;
- 856 • Proper risk sharing – risk is borne by those who can manage it at
- 857 lowest costs;
- 858 • Transparency – leads to more aggressive bidding;
- 859 • Objective and fair – attracts more bidders and minimizes post-
- 860 auction challenges.”²⁷

861 **V. CONSISTENCY OF AMEREN’S PROCUREMENT PROPOSAL WITH**
862 **FERC AFFILIATE TRANSACTION REQUIREMENTS**

863 **Q. First, before considering the FERC rules or protocol, is it important that the**
864 **Companies’ wholesale marketing affiliate be able to participate in the**
865 **auction?**

866 **A.** Yes, for following reasons. First, having more suppliers is good for customers.
867 More suppliers mean more competition, and more competition means lower
868 prices. Second, the utilities’ affiliates may be more competitive in bidding. To
869 deprive the affiliates of the right to participate can lead to higher prices than
870 otherwise. This is so not only because the affiliates are not competing but other
871 suppliers may change their ultimate bid price knowing the affiliates are not
872 competing.

873 **Q. Does the CPA retail rate proposal require the approval of the FERC?**

874 **A.** FERC does not regulate retail electricity sales, so the Ameren Companies do not
875 require the FERC’s approval to implement its procurement and retail rate
876 proposal. The Commission has exclusive jurisdiction over the retail prices

²⁷ Butler Presentation, p. 8.

877 charged to Illinois retail customers and therefore must approve how the prices
878 resulting from the auction are translated into retail rates.

879 FERC, however, has exclusive jurisdiction over wholesale power sales, so
880 any party awarded a supply contract through the proposed procurement process
881 will require FERC approval before it can begin such sales. (Most, if not all, of the
882 parties expected to participate in the procurement process, however, already have
883 pre-authorization from FERC to sell power at market-based rates.) In addition, a
884 long-term (one year or longer) wholesale power contract between the Ameren
885 Companies and affiliated generation or wholesale marketing companies must
886 meet certain guidelines and requirements to receive FERC approval.

887 **Q. What is the significance of FERC's review of such inter-affiliate power sales**
888 **agreements?**

889 A. Given the nature of generation ownership in Illinois today, affiliates of the Illinois
890 operating companies likely will supply part of the generation needed for post-
891 2006 service regardless of the procurement method chosen. Failure to take
892 account of FERC policies on inter-affiliate power sales agreements may result in
893 FERC modifying or rejecting an inter-affiliate sales agreement entered into
894 pursuant to the procurement process and force the Ameren Companies to "redo"
895 the auction and/or buy power on the spot market. Such regulatory uncertainty is
896 best avoided by designing the procurement process in a way that prevents any
897 affiliate abuse, so as to alleviate any concerns FERC may have in the future.

898 **Q. Do the affiliated generation and marketing companies plan to participate in**
899 **the proposed auction for basic generation service by the Ameren Companies?**

900 A. It is my understanding that AEM, which markets power for Ameren's generating
901 companies, plans to participate in the auction to serve load in the service areas of
902 Ameren's Illinois operating companies (i.e., AmerenCIPS, AmerenCILCO, and
903 AmerenIP). It is also my understanding that, if ComEd holds an auction, and
904 uncommitted generation resources are still available to AEM, AEM is also
905 planning to participate in that auction as well.

906 **Q. Why does the FERC have specific guidelines and requirements for purchase**
907 **power agreements (“PPAs”) between affiliated companies?**

908 A. FERC is concerned about the potential for “self-dealing” when a utility purchases
909 power from an unregulated affiliate. Such self-dealing potentially could harm
910 both the utility's retail customers and wholesale competition. For example, when
911 a utility purchases power from an affiliate not subject to cost-of-service
912 regulation, the buyer may have an incentive to favor its affiliate even if the
913 affiliate is not the least-cost supplier, because the higher profits (from the above-
914 market purchase) would accrue to the seller's shareholders. FERC is concerned
915 that purchasing power at an above-market price from an affiliate would not only
916 harm the purchasing utility's retail customers (an issue which is under the
917 exclusive jurisdiction of state regulatory commissions) but that such deals would
918 also harm wholesale competition by reducing the market share of non-affiliate
919 sellers and generally discouraging their entry into and participation in the
920 wholesale market.

921 **Q. What evidence is an applicant required to submit to FERC to demonstrate**
922 **that a PPA with an affiliated company is not the result of self-dealing or**
923 **other affiliate abuse?**

924 A. The FERC's current standards for power sales between affiliates evolved from the
925 guidelines established in its 1991 Edgar order.²⁸ In Edgar, the FERC held that, in
926 analyzing market-based rate transactions between an affiliated buyer and seller, it
927 must ensure that the buyer has chosen the lowest cost supplier from among the
928 options presented, taking into account both price and non-price terms. The FERC
929 set forth several ways for a utility to show that it did not unduly favor an affiliate.
930 One type of evidence is "direct head-to-head competition between [the seller] and
931 competing unaffiliated suppliers either in a formal solicitation or in an informal
932 negotiation process."²⁹ Such evidence is reviewed by the FERC to ensure that:
933 "(1) the solicitation or negotiation was designed and implemented without undue
934 preference for the affiliate, (2) the analysis of the bids or responses did not favor
935 the affiliate, particularly with respect to evaluation of nonprice factors, and (3) the
936 affiliate was selected based on some reasonable combination of price and
937 nonprice factors."³⁰

938 If a competitive solicitation is not used, an affiliate sale can be justified on
939 the basis of a "benchmark analysis".³¹ A benchmark analysis compares the
940 prices, terms, and other conditions of the affiliate power sale to other
941 contemporaneous power sales of the same product in the same geographic market

²⁸ Boston Edison Co. Re: Edgar Electric Energy Co., 55 FERC ¶ 61,382 (1991) (Edgar)

²⁹ *Id.* at 61,168.

³⁰ *Id.*

and of a similar duration. A third type of evidence that an applicant could provide would be the prices that non-affiliated buyers were willing to pay for the similar services from the seller.³²

Q. Over the past few years, has FERC extended the Edgar standards to additional transactions?

A. Yes. In the “Mountainview”³³ order issued February 25, 2004, FERC announced that it would extend the Edgar provisions to all long-term inter-affiliate PPAs, regardless of whether the agreements were at cost-based rates or market-based rates. FERC reasoned that doing so will not only “protect wholesale power customers,” but also will identify and combat affiliate preferences that “could discourage non-affiliates from adding supply in the local area, harming wholesale competition.”³⁴

On July 29, 2004, in an order approving the sale of two generating facilities from AEG to AmerenUE, FERC stated that it would, in the future, also apply the Edgar standards to intra-corporate asset transfers.³⁵ Thus, the sale of a generating facility from a merchant entity to its affiliated load-serving utility now must meet the Edgar standards to demonstrate the absence of affiliate abuse.

Q. Has FERC recently modified or clarified any other aspect of the Edgar standards?

³¹ *Id.* at 62,169.

³² *Id.*

³³ Southern California Edison Co. on behalf of Mountainview Power Co., LLC, 106 FERC ¶ 61,183 (2004).

³⁴ *Id.* at PP 58-59.

³⁵ Ameren Energy Generating Co., 108 FERC ¶ 61,081 (2004) (*Ameren*).

961 A. FERC has not modified the Edgar standards but recently provided additional
962 guidance on the kind of competitive solicitation process that would enable an
963 applicant to satisfy the Edgar standards. According to FERC, a competitive
964 solicitation process needs to adhere to four principles:

- 965 (1) Transparency: the competition should be open and fair;
966 (2) Definition: the product or products sought through the competitive
967 solicitation should be precisely defined;
968 (3) Evaluation: evaluation criteria should be standardized and applied equally
969 to all bids and bidders; and
970 (4) Oversight: an independent third party should design the solicitation,
971 administer bidding, and evaluate bids prior to the company's selection.³⁶

972 FERC explained that the transparency and oversight principles apply to all aspects
973 of the competitive solicitation whereas the definition principle applies in the
974 design of the solicitation and the evaluation principle applies as bids are
975 evaluated.³⁷

976 **Q. Does your procurement proposal meet the four principles that FERC has**
977 **established for competitive solicitations?**

978 A. Yes. The proposed procurement process clearly meets each of the four principles
979 set forth by FERC. The procurement process will be highly transparent; the
980 products sought will be precisely defined; pre-specified standardized evaluation

³⁶ See Allegheny Energy Supply Company, LLC, 108 FERC ¶ 61,081 at P 22 (2004)
(Allegheny).

³⁷ Ameren at P71.

981 criteria will be used to select bidders and bids; and an independent party designed
982 the solicitation, will administer the auction, and evaluate and select the bids.

983 With respect to transparency, all relevant information about the auction
984 will be made available on a publicly viewable website managed by the
985 independent Auction Manager. This website will contain the prequalification
986 requirements, detailed auction and bid selection rules, the supplier contracts, and
987 all other information necessary for bidders to participate effectively. In addition,
988 the Auction Manager will hold bidder information sessions open to any interested
989 party.

990 With respect to clear product definition, all bidders will be competing for
991 a fully standardized product—a vertical “slice” or “tranche” of Ameren’s retail
992 load. The Supplier Forward Contracts will spell out in detail the product terms
993 and conditions for all potential bidders. The use of standard contracts allows any
994 potential bidder to compete on a level playing field with any other bidder.

995 The proposed solicitation will fulfill FERC’s third guiding principle,
996 standardized evaluation. The auction will reveal a clear, unambiguous price for
997 each product. Winners will be selected under the auction rules based on price
998 alone because all bidders will be supplying the product under the same non-price
999 terms. In addition, the auction provides for a pre-auction bidder qualification
1000 process to assure that all potential bidders meet certain stipulated minimum
1001 requirements. Finally, the auction process itself means that no post-bid
1002 negotiation will take place, which further ensures fair and equal treatment of all
1003 bidders.

1004 Finally, the proposed solicitation will also comply with FERC's fourth
1005 guiding principle, independent oversight. As I explained above, the auction has
1006 been designed by and is expected to be managed by Dr. LaCasse of NERA, an
1007 independent third party. The Auction Manager will have no financial interest in
1008 the bidders and will not be paid based on the outcome of the auction. The auction
1009 manager will ensure that the guidelines and rules of the auction are followed in an
1010 unbiased manner. By controlling the flow of information from potential bidders
1011 to Ameren, the Auction Manager can and will deny Ameren access to any
1012 information that might give an unfair advantage to its affiliates, thereby
1013 preserving the integrity and fairness of the auction process. In addition, the
1014 Commission will retain, with expenses paid through the auction process, an
1015 independent Auction Monitor to monitor the auction under Commission
1016 oversight. This Auction Monitor will then report to the Commission to certify
1017 that the auction process has been followed or notify the Commission of any
1018 observed irregularities.

1019 **Q. Has the FERC approved affiliate PPAs that resulted from competitive**
1020 **solicitations similar to that being proposed by Ameren?**

1021 A. Yes. As I explained above, the proposed competitive solicitation is modeled
1022 closely on the auction that New Jersey's utilities have used over the past several
1023 years to procure basic generation service ("BGS"). Utility affiliates have been
1024 among the winning bidders in the last two BGS auctions. In an order issued
1025 January 30, 2003, FERC approved an affiliate power sale between Consolidated
1026 Edison Energy and Rockland Electric Company made pursuant to New Jersey's

1027 BGS auction, finding that “[t]he BGS competitive bid process described by
1028 Applicants alleviates the Commission’s concerns regarding affiliate abuse.”³⁸

1029 In 2004 FERC similarly approved Allegheny Energy Supply Company’s
1030 request to sell power to an affiliated utility company, Potomac Edison. This sale
1031 was made pursuant to the competitive procurement of standard offer service in
1032 Maryland.³⁹ Maryland’s competitive procurement process was very similar to the
1033 auction used in New Jersey (and that proposed now by us), in that bidders
1034 competed for a standardized, pre-specified product—a slice of a utility’s retail
1035 load—via an open, transparent process that is administered by an independent
1036 third party under close supervision of the state regulatory commission. The
1037 Maryland process also had many of the same attributes of Ameren’s proposed
1038 process, such as posting all information on a website and pre-qualifying bidders
1039 using publicly available criteria. In addition, winning bids were selected solely on
1040 price alone and based on fully pre-specified selection criteria. As a result of these
1041 and other features, FERC concluded that the Maryland commission competitive
1042 bid process satisfied its concerns regarding affiliate abuse and, more particular,
1043 satisfied FERC’s four principles for competitive solicitations.⁴⁰

1044 **Q. Has the FERC disapproved any affiliate sales made pursuant to a state-**
1045 **supervised competitive procurement for generation service?**

1046 A. I am not aware of any instance of FERC rejecting an affiliate power sale resulting
1047 from a fully pre-specified, independently managed competitive procurement for

³⁸ Consolidated Edison Energy, Inc., 102 FERC ¶ 61,097 (2003) (emphasis added).

³⁹ Allegheny Energy Supply Co., LLC, 108 FERC ¶ 61,082 (2004) (Allegheny).

⁴⁰ Allegheny at P 21.

restructured utilities' regulated service obligations. However, an affiliate agreement from one such procurement effort was recently set for hearing by FERC. The transaction involves a power sale from Conectiv Energy Supply Inc. ("CESI") to its utility affiliate, Delmarva Power & Light Company ("Delmarva"), to supply Delmarva with full requirements service to fulfill their retail load obligation in Virginia.⁴¹ Delmarva held a competitive solicitation to procure generation service for its standard offer service customers and chose CESI. Delmarva's competitive solicitation was modeled after that used in Maryland but with one notable difference: the auction was administered by Delmarva rather than an independent third party. FERC found Delmarva's RFP did not meet the oversight principle announced in Allegheny and, for that reason, ordered that the contract be examined in a hearing.⁴²

Our proposal does not suffer from the same deficiency because here the auction has been designed and will be administered by an independent Auction Manager. We will neither run the auction nor determine the winning suppliers. In addition, the auction will be conducted under the supervision of the Staff and an independent Auction Monitor. Thus, our proposal will clearly and fully meet the oversight principle and the other requirements set forth by FERC. We have every confidence that any affiliate supply contract that may result from the competitive procurement process will be approved by FERC.

Q. Does this conclude your testimony?

A. Yes, it does.

⁴¹ Conectiv Energy Supply, Inc., 109 FERC ¶ 61,385 (2004).

⁴² Id., P 18.